

Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

January 11, 2016

Public Notice Number: MMXVI-001
Expiration Date: February 15, 2016

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment.

A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

http://tn.gov/environment/topic/ppo water

Individual NPDES Permit for Concentrated Animal Feeding Operations

Proposed New Issuances

Applicant Name William Thompson dba Cypress Creek Farm

Permit Number TN0081779 Permit Writer Initials JCN Discharger rating Minor

County Obion EFO Name Jackson

Street Address/Location 238 Red McCorkle Rd. City and/or Zip Code Union City, TN 38261

Description of Activity A concentrated animal feeding operation (CAFO) with a capacity for 6800 swine, utilizing

a system of under barn manure storage and two storage lagoons that may discharge as

the result of a rainfall event exceeding the 25 year, 24 hour rainfall amount.

Effluent Description Under-barn manure storage structures are being utilized. There are two lagoons available

for emergency storage if needed.

Receiving Stream misc tribs to Cypress Creek

Facility Latitude 36.35 Facility Longitude -88.96

Individual NPDES Permits

Proposed Reissuances

Applicant Name Buchanan Elementary School

Permit Number TN0057797 Permit Writer Initials SEF Discharger rating Minor
County Rutherford EFO Name Nashville

Street Address/Location 6050 Manchester Pike City and/or Zip Code Murfreesboro, TN 37127

Description of Activity Treatment of domestic sewage by extended aeration

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream unnamed tributary at mile 0.8 to Middle Fork Stones River at mile 7.9

Facility Latitude 35.76 Facility Longitude -86.34

Permit Number TN0067288 Permit Writer Initials REA Discharger rating Minor
County Shelby EFO Name Memphis

Street Address/Location 1023 Riverside Drive City and/or Zip Code Memphis, TN 38106

Description of Activity Wholesale distribution of diesel fuel and gasoline

Effluent Description stormwater from tank farm, VRU/pump pads, and loading rack; spills/leaks from rack;

effluent from treatment system (includes stormwater water from additive pad/loading pump pad/vapor recovery pad and tank farm areas), wastewater from tank water draws and truck rack from Outfall 001, internal outfall 01A for non-contaminated stormwater

discharge directly to Outfall 001 from tank farm dikes

Receiving Stream Incline Bayou to Mississippi River at mile 734.0

Facility Latitude 35.12 Facility Longitude -90.07

Applicant Name Exxon Mobil Oil Corporation - Memphis Terminal

Permit Number TN0000108 Permit Writer Initials REA Discharger rating Minor
County Shelby EFO Name Memphis

Street Address/Location 454 Wisconsin Avenue City and/or Zip Code Memphis, TN 38106

Description of Activity A marine terminal that stores and distributes refined petroleum products.

Effluent Description treated stormwater runoff, tank water draw-off, tank hydrostatic testing water.

rack/pump/equipment washwater, truck rinse, monitoring well purge, remediation system water and dock washwater from Outfall 003 and uncontaminated stormwater runoff from

Outfalls SW1, SW2 and SW3

Receiving Stream Mississippi River at mile 734

Facility Latitude 35.12 Facility Longitude -90.08

Applicant Name Greenfield Wastewater Lagoon

Permit Number TN0062065 Permit Writer Initials MTS Discharger rating Minor County Weakley EFO Name Jackson

Street Address/Location Highland Street
City and/or Zip Code Greenfield. TN 38230

Description of Activity Treatment of domestic sewage in a lagoon system Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Middle Fork Obion River Mile 7.3

Facility Latitude 36.20 Facility Longitude -88.82

Applicant Name Lojac Enterprises, Inc.

Permit Number TN0060119 Permit Writer Initials JCM Discharger rating Minor County Davidson EFO Name Nashville

Street Address/Location 3552 Hermitage Industrial Drive

City and/or Zip Code Hermitage, TN 37076

Description of Activity Construction equipment repair shop.

Effluent Description equipment wash water from Outfall 001 and storm water runoff from Outfall SW1 Receiving Stream wet weather conveyance to Stoners Creek at mile 1.2 to Stones River at mile 4.2

Facility Latitude 36.19 Facility Longitude -86.62

Applicant Name Pinnacle Foods Group LLC

Permit Number TN0068390 Permit Writer Initials SEF Discharger rating Minor County Madison EFO Name Jackson

Street Address/Location 96 Pinnacle Drive City and/or Zip Code Jackson, TN 38301

Description of Activity Production of frozen food specialties; primarily waffles, french toast, pancakes, pizzas and

fish

Effluent Description noncontact cooling water, stormwater and condensate through Outfall 001

Receiving Stream unnamed tributary at mile 1.4 to Jones Creek at mile 2.7 to the South Fork Forked Deer

River at mile 56.7

Facility Latitude 35.64 Facility Longitude -88.78

State Operation Permits

Proposed Denials

Applicant Name DG Strategic II, LLC - Dollar General Store

Permit Number SOP-15010 Permit Writer Initials HVA Discharger rating Minor

County Sullivan EFO Name Johnson City

Street Address/Location 5469 Fort Henry Dr. City and/or Zip Code Kingsport, TN 37663

Description of Activity Septic tank, gravity flow, advanced aeration and drip irrigation. The information provided

by the applicant is insufficient to demonstrate the proposed activity will comply with all

regulatory requirements.

Wastewater Description No discharge allowed.

Receiving Stream N/A

Facility Latitude 36.45 Facility Longitude -82.47

Proposed New Issuances

Applicant Name City of Pulaski Landfill; Waste Transfer Station & Convenience Center
Permit Number SOP-15018 Permit Writer Initials WDM Discharger rating Minor

County Giles EFO Name Columbia

Street Address/Location 264 Maxwell Hill Road City and/or Zip Code Pulaski, TN 38478

Description of Activity Collection of domestic wastewater from an employee restroom facility for pumping and

hauling to a municipal waste treatment facility

Wastewater Description No discharge allowed.

Receiving Stream NA.

Facility Latitude 35.23 Facility Longitude -87.01

Applicant Name **Dynamic Construction, Inc.**

Permit Number SOP-15028 Permit Writer Initials VMJ Discharger rating Minor

County Sevier EFO Name Knoxville

Street Address/Location Snyder Road ~ 0.9 north of exit 407 off I-40

City and/or Zip Code Sevierville, TN

Description of Activity Dynamic Construction, Inc. is completing the sewer lift station that will serve the Otics

facility. The lift station will be owned and operated by the City of Sevierville. In the interim

period, the contractor will operate the pump and haul system

system

Wastewater Description sanitary wastewater

Receiving Stream No discharge allowed from this system

Facility Latitude 35.99 Facility Longitude -83.62

Applicant Name Water and Wastewater Authority of Wilson Count - Blackberry TF

Permit Number SOP-15026 Permit Writer Initials HVA Discharger rating Minor County Wilson EFO Name Nashville

Street Address/Location 9151 Coles Ferry Pike City and/or Zip Code Lebanon, TN 37087

Description of Activity Septic tanks, effluent collection system, recirculating media filter and fenced drip irrigation

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 36.30 Facility Longitude -86.39

Proposed Reissuances

Applicant Name Geo Specialty Chemical Company

Permit Number SOP-79011 Permit Writer Initials REA Discharger rating Minor County Hardin EFO Name Jackson

Street Address/Location 5365 Hwy 57 West City and/or Zip Code Counce, TN 38326

Description of Activity A sedimentation pond for treating wastwater associated with manufacturing of Alum by

reacting Koalin Clay with Sulfuric Acid.

Wastewater Description No discharge

Receiving Stream NA. (Adjacent to an unnamed tributary to Chambers Creek at mile 5)

Facility Latitude 35.04 Facility Longitude -88.29

Applicant Name Horsehead Corporation

Permit Number SOP-01039 Permit Writer Initials JCM Discharger rating Minor County Roane EFO Name Knoxville

Street Address/Location 199 Truck Route
City and/or Zip Code Rockwood, TN 37854

Description of Activity Manufacturing plant recovers zinc in high temperature metals recovery process. Industrial

stormwater drains to an on-site pond for pond water recycle to manufacturing plant. No

discharge to surface waters allowed.

Wastewater Description No discharge allowed. Moon Spring Pond collects stormwater associated with industrial

activity from approximately 55 acres. Water from pond is recycled to the manufacturing plant.

Receiving Stream NA

Facility Latitude 35.87 Facility Longitude -84.69

Applicant Name Natchez Trace State Park - Cabin and Lodge

Permit Number SOP-99035 Permit Writer Initials HVA Discharger rating Minor County Henderson EFO Name Jackson

Street Address/Location 567 Pin Oak Lodge Lane City and/or Zip Code Wildersville, TN 38388

Description of Activity Septic tanks, recirculating sand filter and drip irrigation

Wastewater Description No discharge allowed

Receiving Stream N/A

Facility Latitude 35.69 Facility Longitude -88.29

Applicant Name Natchez Trace State Park - RV Park

Permit Number SOP-99010 Permit Writer Initials HVA Discharger rating Minor
County Henderson EFO Name Jackson

Street Address/Location 567 Pin Oak Lodge Lane City and/or Zip Code Wildersville, TN 38388

Description of Activity Septic tank, recirculating sand filter and drip irrigation

Wastewater Description No discharge allowed

Receiving Stream N/A

Facility Latitude 35.69 Facility Longitude -88.29

Applicant Name TN Wastewater Systems - Eudailey Treatment Facility

Permit Number SOP-05036 Permit Writer Initials HVA Discharger rating Minor
County Williamson EFO Name Nashville

Street Address/Location Covington Eudailey Road City and/or Zip Code Franklin, TN 37064

Description of Activity Septic tanks, collection system, recirculating sand filter, membrane filter bioreactor & drip

irrigation areas (1 new area) totaling 50+ acres to serve the Eudailey Treatment Facility.

This permit conditionally allows capacity to 0.438 MGD.

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 35.83 Facility Longitude -86.73

Applicant Name TN Wastewater Systems - Lowes Ferry Landing

Permit Number SOP-05071 Permit Writer Initials HVA Discharger rating Minor County Blount EFO Name Knoxville

Street Address/Location South bank of Ft. Loudoun Reservoir

City and/or Zip Code Louisville, TN 37777

Description of Activity Septic tanks, effluent collection system, recirculating media filter, ultraviolet disinfection

and drip irrigation.

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 35.84 Facility Longitude -84.08

Applicant Name TN Wastewater Systems - Tennessee State Bank - Wears Valley Branch

Permit Number SOP-05003 Permit Writer Initials HVA Discharger rating Minor

County Sevier EFO Name **Knoxville**

Street Address/Location 3177 Wears Valley Road City and/or Zip Code Sevierville, TN 37862

Description of Activity STEP/STEG collection system discharging to recirculating sand filter and drip irrigation.

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 35.73 Facility Longitude -83.64

Permit Number SOP-02015 Permit Writer Initials HVA Discharger rating Minor

County Bradley EFO Name Chattanooga

Street Address/Location Waterlevel Hwy / Durkee Road

City and/or Zip Code Cleveland, TN 37312

Description of Activity Septic tank, recirculating sand filter and drip irrigation

Wastewater Description No discharge allowed

Receiving Stream N/A

Facility Latitude 35.15 Facility Longitude -84.84

Applicant Name Watts Bar Utility District-Georgia Point Subdivision

Permit Number SOP-98023 Permit Writer Initials HVA Discharger rating Minor

County Meigs EFO Name Chattanooga

Street Address/Location Lynde Lane

City and/or Zip Code Ten Mile, TN 37880

Description of Activity Septic tanks, effluent collection system, recirculating sand filter and 1.0 acre fenced drip

irrigation

Wastewater Description No discharge allowed

Receiving Stream N/A

Facility Latitude 35.65 Facility Longitude -84.75

POTW - Pretreatment Program Approvals:

None		

The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at *Water.Permits@tn.gov*. Comments must be received by the public notice expiration date (February 15, 2016).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (February 15, 2016) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at http://state.tn.us/environment/field-offices.shtml, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 1301 Riverfront Parkway, Suite 206 Chattanooga, TN 37402 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 1421 Hampshire Pike Columbia, TN 38401 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38506 (931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Field Office - Jackson 1625 Hollywood Drive Jackson, TN 38305 (731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601 (423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville 3711 Middlebrook Pike Knoxville, TN 37921 (865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 8383 Wolf Lake Drive Bartlett, TN 38133-4119 (901) 371-3000 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard Nashville, TN 37243

(615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

List of DWR Permit Writers						
AEWF	Ms.	Ariel Wessel-Fuss	(615) 532-0642	Ariel.Wessel-Fuss@tn.gov		
ВСН	Mr.	Brad Harris	(615) 532-5367	Brad.Harris@tn.gov		
ВКС	Mr.	Brian Canada	(615) 532-0660	Brian.Canada@tn.gov		
CEE	Ms.	Caitlin Elam	(615) 532-0359	Caitlin.Elam@tn.gov		
HVA	Mr.	Hari Akunuri	(615) 532-0650	Hari.Akunuri@tn.gov		
JAH	Miss	Julie Harse	(615) 532-0682	Julie.Harse@tn.gov		
JCM	Mr.	Jim McAdoo	(615) 532-0684	Jim.McAdoo@tn.gov		
JCN	Mr.	John Newberry	(615) 532-7743	John.Newberry@tn.gov		
JWo	Ms.	Jeanene Woodruff	(615) 532-0645	Jeanene.Woodruff@tn.gov		
MEP	Ms.	Meghan Ploch	(615) 532-0646	Meghan.Ploch@tn.gov		
MTS	Ms.	Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@tn.gov		
PJH	Mr.	Paul Higgins	(615) 532-1178	Paul.Higgins@tn.gov		
PLB	Mr.	Lyle Bentley	(615) 532-0154	Lyle.Bentley@tn.gov		
PMS	Mr.	Phil Simmons	(615) 532-0358	Phil.Simmons@tn.gov		
RDB	Mr.	Robert D. Baker	(615) 532-0710	Robert.D.Baker@tn.gov		
REA	Mr.	Bob Alexander	(615) 532-0659	Robert.Alexander@tn.gov		
RGO	Mr.	Robert O'Dette	(615) 253-5319	Robert.Odette@tn.gov		
RJW	Mr.	Robert Wayne	(615) 532-0709	Robert.J.Wayne@tn.gov		

SEF	Ms.	Souraya Fathi	(615) 532-0485	Souraya.Fathi@tn.gov
VLJ	Ms.	Vena Jones	(615) 253-5320	Vena.L.Jones@tn.gov
VMJ	Mr.	Vojin Janjic	(615) 532-0670	Vojin.Janjic@tn.gov
WDM	Mr.	Wade Murphy	(615) 532-0666	Wade.Murphy@tn.gov
WML	Mr.	Mike Lee	(615) 532-0712	Mike.Lee@tn.gov

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-866-253-5827.

Please bring this notice to the attention of persons you believe will be interested.